



NONCOMPLIANCE 24-HOUR NOTIFICATION REPORT

State Form 52415 (R / 10-13)
Indiana Department of Environmental Management
Office of Water Quality

INSTRUCTIONS: Complete all sections of this form and email it to Office of Water Quality, Compliance Data Section at wwreports@idem.IN.gov. Thorough completion of this report will satisfy the Office of Water Quality (OWQ) telephone and 5-day written noncompliance notification reporting requirements of your NPDES permit. To speak with someone in OWQ, call (317) 232-8670.

Additionally, any noncompliance which may pose a significant danger to human health or the environment (including a fish kill) must be immediately reported to the Emergency Response Section spill response line at: (317) 233-7745 or toll free within Indiana at (888) 233-7745.

FACILITY INFORMATION

Facility Name	County	NPDES Permit Number
ArcelorMittal Indiana Harbor LLC	Lake	IN0000205
Individual Reporting	Telephone Number	Reporting Date (month, day, year)
Tom Barnett	219-399-2380	9/06/17

Email Address

thomas.barnett@arcelormittal.com

NONCOMPLIANCE INFORMATION

Date (month, day, year)	Outfall	Parameter	Permit Limit (Units/Daily/Weekly/Ave/Max/Min)	Monitored Value
9/05/17	010	white foam	narrative standard	white foam
Date (month, day, year)	Outfall	Parameter	Permit Limit (Units/Daily/Weekly/Ave/Max/Min)	Monitored Value

Description of the Noncompliance and its Cause:

We have been experiencing periods of whitish foam at the Outfall (we reported white foam at 010 on 8/8 and 8/9/17). We believe it is likely of organic origin, due to the late summer warm weather and algae growth, but we continue to investigate other possible plant sources. We have put on a NALCO anti-foam chemical, but it malfunctioned on the morning of 9/05/17. As of 3:30 central time yesterday, the anti-foam was back on, and the foam at the outfall dissapeared. All of the foam discharged was collected in multiple soft and hard booms that are in place at the Outfall at all times. National Industrial Cleaning inspects the Outfall five days a week, and vacuums up any debris caught in the booms.

Description of the Period of Noncompliance, Including Exact Dates and Time, and if the Noncompliance has not been Corrected, the Anticipated Time it is Expected to Continue:

Non-compliance with the narrative standard ended at 3:30 p.m. Central Time with the addition of the antifoam to the sewer leading to the Outfall.

Steps Taken or Planned to Reduce, Eliminate, and Prevent Reoccurrence of the Noncompliance:

We continue to investigate possible sources of the whitish foam. In addition, we are setting up an antifoam addition system that will have an automatic backup source in case the primary source fails. We should have this in place by the end of September.

CERTIFICATION AND SIGNATURE

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SIGNATURE: _____

Tom Barnett

DATE (month, day, year): 9/06/2017